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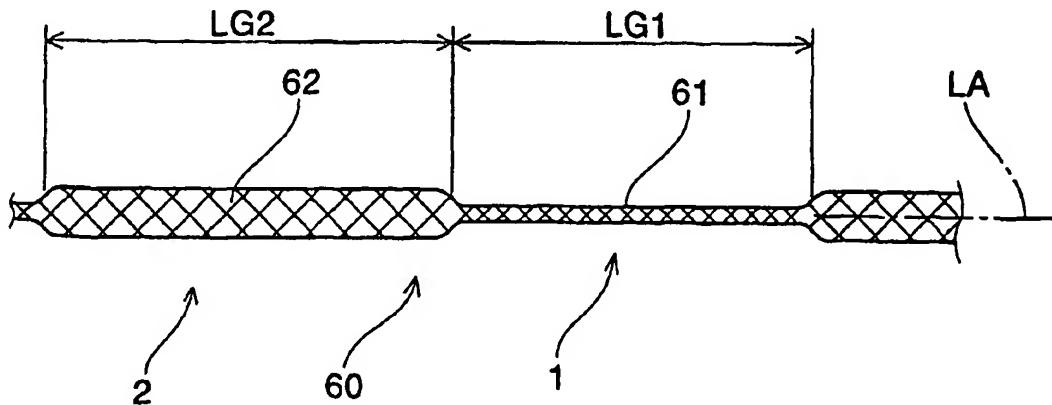
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(54) Title: CATAMENIAL TAMпон EMPLOYING COMPOSITE YARN AS WITHDRAWAL CORD



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(57) Abstract: The present invention is directed to a catamenial tampon, comprising: a primary absorbent member; and a withdrawal cord having a withdrawal portion and an attachment portion. The attachment portion is joined to the primary absorbent member. The withdrawal cord includes a composite yarn which includes a continuous string, and a secondary absorbent member joined to a part of the continuous string. The continuous string which has the secondary absorbent member joined thereto is woven according to a predetermined weaving manner after being provisionally twisted, thereby forming the attachment portion and the withdrawal portion. The present invention is also directed to a composite yarn having thinner portions and thicker portions which are alternatively disposed. The composite yarn comprises: a continuous string; and a plurality of fleeces intermittently joined to the continuous string.



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## A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 101 714 A (PENKSA STANLEY) 27 August 1963 (1963-08-27) the whole document ---	1
A		7
A	WO 00 61052 A (PROCTER & GAMBLE) 19 October 2000 (2000-10-19) cited in the application page 11, line 9 -page 13, line 16; claims; figures ---	1-9
A	WO 99 33428 A (PLAYTEX PRODUCTS INC) 8 July 1999 (1999-07-08) claims ---	1-3
A	CH 376 224 A (KOBLER & CO) 31 March 1964 (1964-03-31) the whole document ---	1, 4
	-/-	

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PATENT ABSTRACTS OF JAPAN vol. 2000, no. 11, 3 January 2001 (2001-01-03) &amp; JP 2000 212865 A (OZEKI TECHNO KK), 2 August 2000 (2000-08-02) cited in the application abstract</p> <p>-----</p>	11

## INTERNATIONAL SEARCH REPORT

PCT/US 02/02330

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